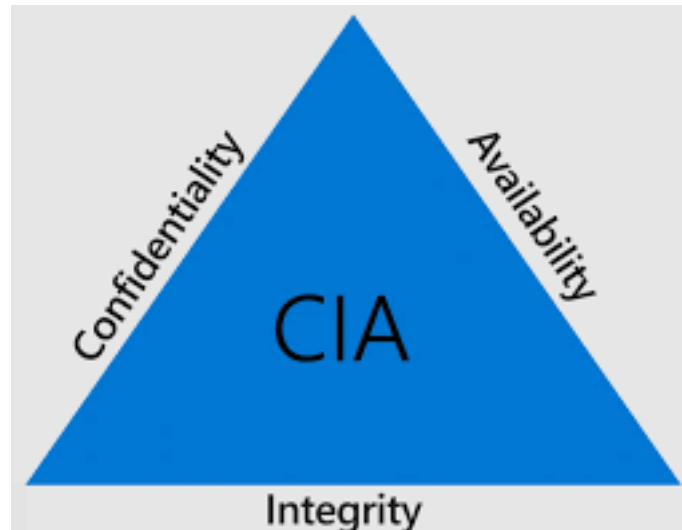
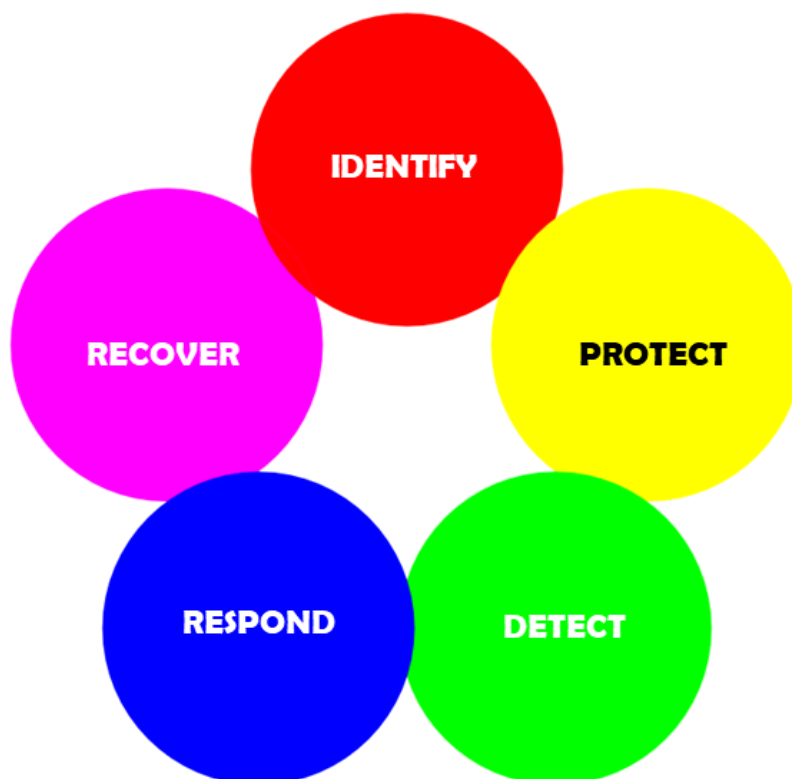


Chapter 1: ISO27001 – Definitions and Security Concepts



NIST FRAMEWORK



Chapter 2: Mandatory Requirements

No Images

Chapter 3: Data Protection

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Chapter 4: Data Processing

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Chapter 5: Security Planning and Risk Management



What is risk exposure?

Risk exposure is the quantified potential loss from business activities currently underway or planned



How is calculated?

The level of risk exposure is calculated by multiplying the probability of a risk incident occurring by the amount of its potential losses: $\text{risk exposure} = \text{risk impact} \times \text{probability}$



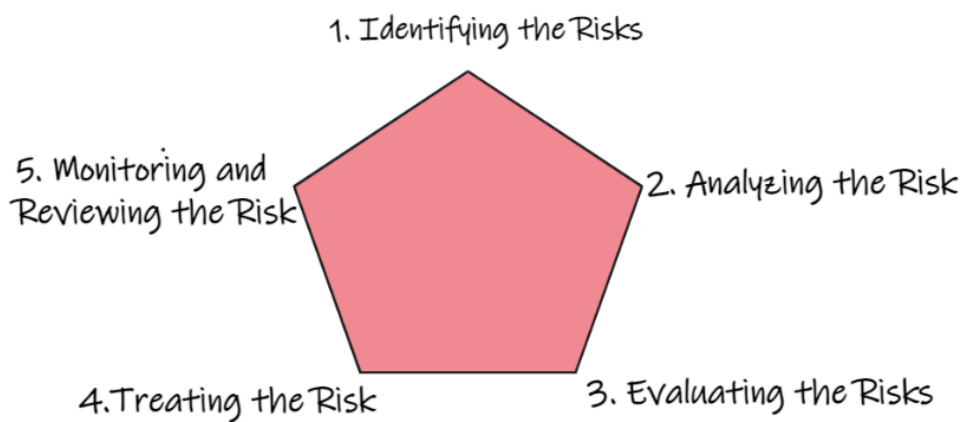
Why is risk exposure important?

Risk Exposure in business is used to rank the probability of different types of losses and to determine which losses are acceptable or unacceptable



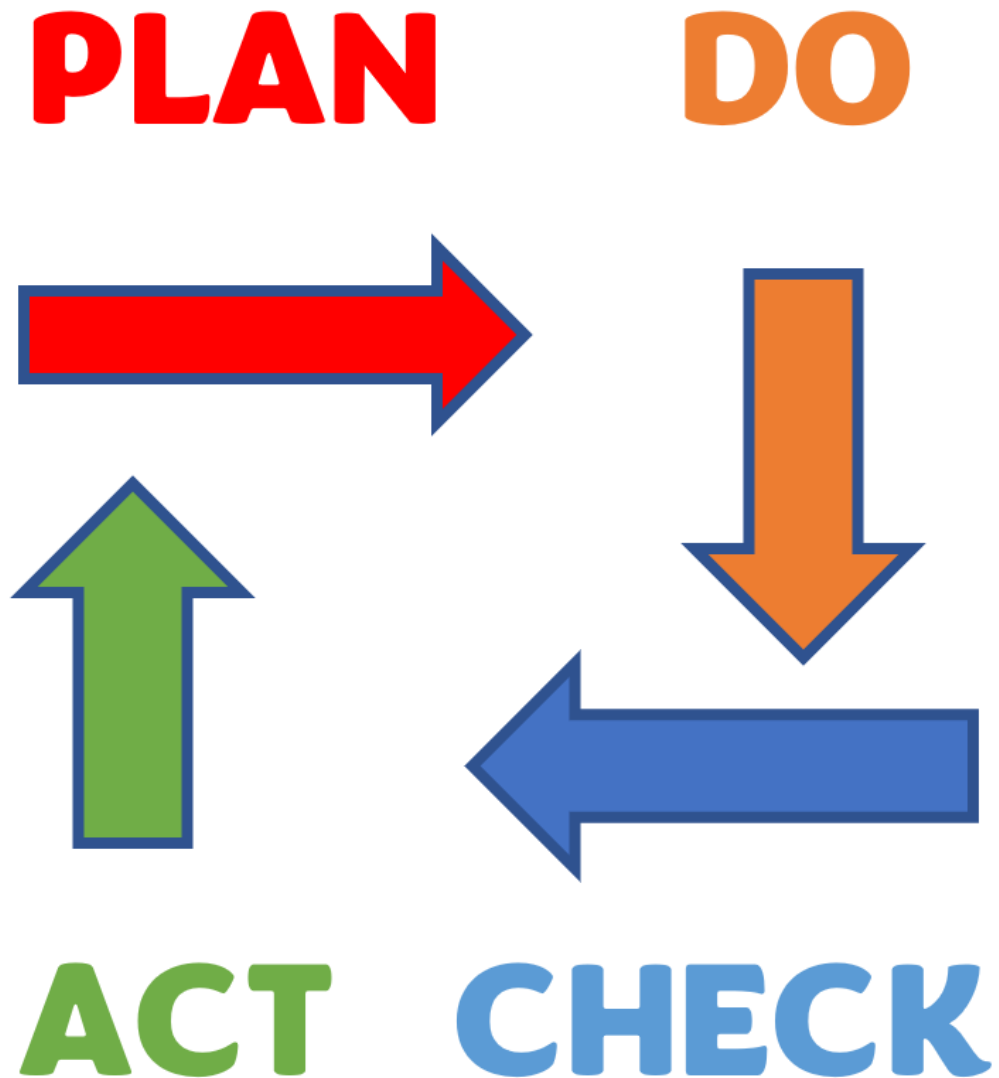
What are the most common types of risk exposure?

Brand damage, compliance failures, security breaches and liability issues

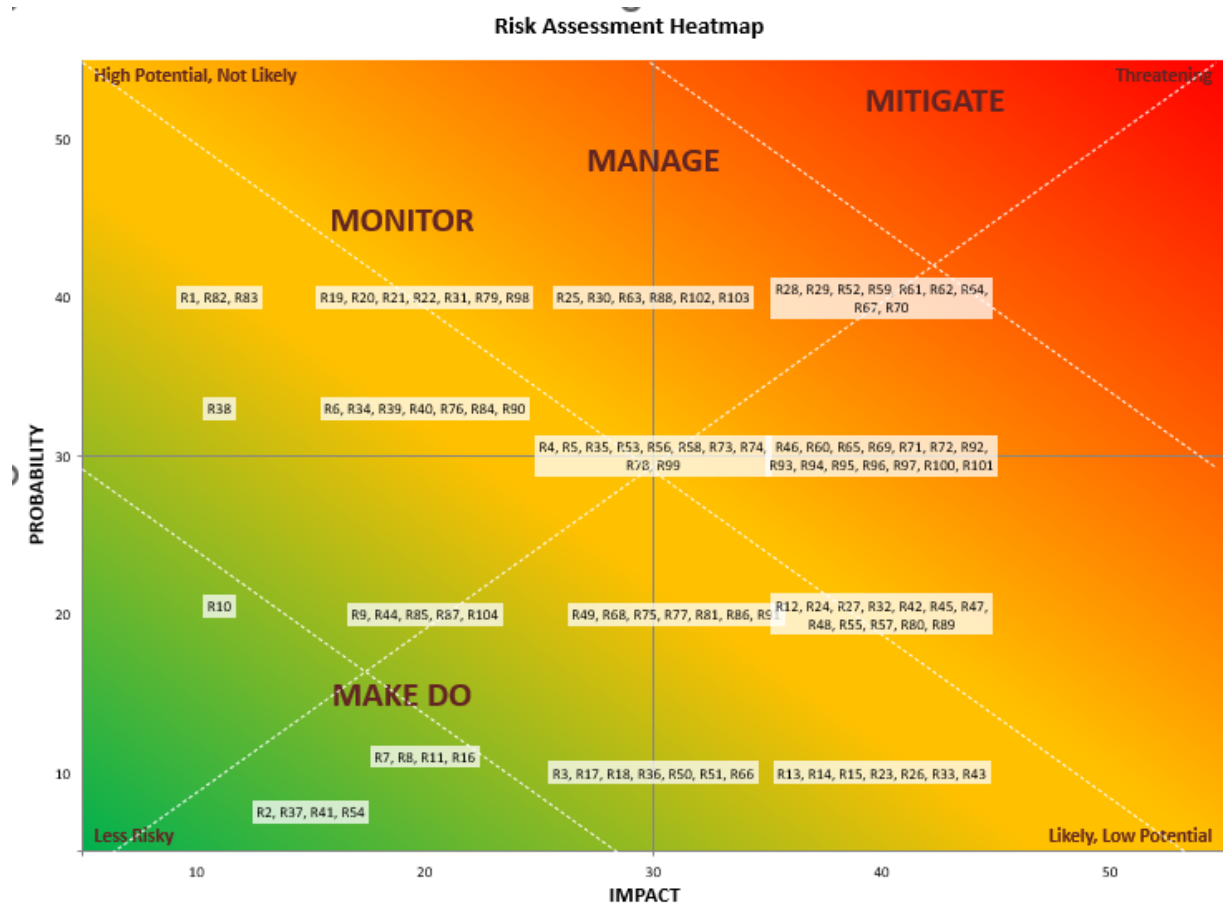


Frequency						
	Very High					
	High					
	Medium					
	Low					
	Very Low					
		Very Low	Low	Medium	High	Very High
		Severity				

Chapter 6: Define ISO 27001 Mandatory Requirements



Chapter 7: Risk Management, Controls, and Policies



Chapter 8: Preparing Policies and Procedures to Avoid Internal Risk

					Complete	Day of Week	Date	Time	Activity	Details
1										
2					<input type="checkbox"/>	Monday	07/06/15			
30					<input type="checkbox"/>	Tuesday	07/07/15			
58					<input type="checkbox"/>	Wednesday	07/08/15			
86					<input type="checkbox"/>	Thursday	07/09/15			
87					<input checked="" type="checkbox"/>			7:00am	Phone Conference with contractors	review status
88					<input type="checkbox"/>			7:30am		
89					<input type="checkbox"/>			8:00am		
90					<input type="checkbox"/>			8:30am	Team Standup	
91					<input type="checkbox"/>			9:00am		
92					<input type="checkbox"/>			9:30am	Onsite with Client XYZ	client proposal attached
93					<input type="checkbox"/>			10:00am		
94					<input type="checkbox"/>			10:30am		
95					<input type="checkbox"/>			11:00am		
96					<input type="checkbox"/>			11:30am		
97					<input type="checkbox"/>			12:00pm		
98					<input type="checkbox"/>			12:30pm		
99					<input type="checkbox"/>			1:00pm		
100					<input type="checkbox"/>			1:30pm		
101					<input type="checkbox"/>			2:00pm	Weekly Meeting with Manager	
102					<input type="checkbox"/>			2:30pm	Social Strategy Recap	
103					<input type="checkbox"/>			3:00pm		
104					<input type="checkbox"/>			4:30pm	One-on-One	

Chapter 9: Social Engineering, Password Guidance, and Policy

No Images

Chapter 10: The Cloud

No Images

Chapter 11: What about the US?

No Images